Date: Thu, 31 Mar 94 02:13:00 PST

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V94 #351

To: Info-Hams

Info-Hams Digest Thu, 31 Mar 94 Volume 94 : Issue 351

## Today's Topics:

a magazine called "Short Wave Magazine"
Amateur Radio Newsline #867 25 Mar 94 (resend)
Daily Summary of Solar Geophysical Activity for 28 March
HELP! The FCC will not issue me a ham license

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

\_\_\_\_\_\_

Date: Wed, 30 Mar 1994 07:51:35 -0500

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net! europa.eng.gtefsd.com!news.umbc.edu!haven.umd.edu!cs.umd.edu! newsfeed.gsfc.nasa.gov!macgwy-mac2.gsfc.nasa.gov!user@network.

Subject: a magazine called "Short Wave Magazine"

To: info-hams@ucsd.edu

## Ηi,

I was wondering if anyone could tell me about a magazine called "Short Wave Magazine". Seems to be a British publication. I've been getting quite a few correspondances about an article on monitoring the Space Shuttle. The issue in question is March 1994 "Airband Issue". I'd like to see what the article promised these individuals.

please respond to hrsblackwell@stars.gsfc.nasa.gov

- -

Jim Blackwell, N3KWU President Goddard Amateur Radio Club

Goddard High Resolution Spectrograph Science Support Computer Sciences Corporation NASA/GSFC Code 681.0 Greenbelt, MD 20771

\_\_\_\_\_

Date: Tue, 29 Mar 1994 10:02:05 MST

From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!utnut!utcsri!newsflash.concordia.ca!

canopus.cc.umanitoba.ca!tribune.usask.ca!kakwa.ucs.ualberta.ca!

quartz.ucs.ualberta.ca!alberta!ve6mgs!usenet@network.

Subject: Amateur Radio Newsline #867 25 Mar 94 (resend)

To: info-hams@ucsd.edu

Due to mail and posting problems this past weekend here at Dorsai, we are reposting the Newsline.

The electronic publication of the Amateur Radio Newsline is distributed with the permission of Bill Pasternak, WA6ITF, President and Editor of Newsline. The text version is edited from the original scripts and transcribed from the audio reports by Dale Cary, WD0AKO, and is first published in The Radio & Electronics Round Table on the Genie Online System.

If you have any comment, suggestion, or news item you would like to submit, send them via E-Mail to 3241437@mcimail.com or B.PASTERNAK@genie.geis.com. You can contact Newsline at +1 805-296-7180. It is a combination answering and FAX machine, if you have a FAX to send, wait for the voice prompt and press your fax-send button.

All other information and disclaimers are in the text header below.

- - - - -

NEWSLINE RADIO - CBBS EDITION #117 - POSTED 03/26/94

```
********************
        * ****
                  * **** *
                            ****
                                   * *****
                  * * *
*
                             *
                                ** * *
     * * * ***
              * ** * *** *
                                * * * ***
*
*
              * ** * * *
                             *
                                * ** *
        * **** * * **** **** *
                                   * ****
*
                     **** **** ***
*
*
               * * * *
                        *
                           *
             **** ***** *
                        *
                    * **** **** ***
```

\*

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC. -- formerly the WESTLINK RADIO NETWORK. The electronic version of newsline is posted on this CBBS twice monthly. For current information updates, please call

Los Angeles	(213)	462-0008
Los Angeles (Instant Update Line)	(805)	296-2407
Seattle	(206)	368-3969
Seattle	(206)	281-8455
Tacoma	(206)	927-7373
Louisville	(502)	894-8559
Dayton	(513)	275-9991
Chicago	(708)	289-0423
New York City	(718)	353-2801
Melbourne, FL	(407)	259-4479

For the latest breaking info call the Instant Update Line listed above. To provide information please call (805) 296-7180. This line answers automatically and will accept up to 30 minutes of material.

Check with your local amateur radio club to see if NEWSLINE can be heard weekly on the air in your area.

Articles may be reproduced if printed in their entirety and credit is given to AMATEUR RADIO NEWSLINE as being the source.

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an SASE at P.O. Box 463, Pasadena, CA 91102.

Thank You NEWSLINE

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Some of the hams of NEWSLINE RADIO...

WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB5KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!

\*

```
CLOSED CIRCUIT ADVISORY
     The following is a closed circuit advisory. According
*
                                                               *
  to Newsline Support Fund administrator Norm Chalfin K6PGX,
  the funds needed to keep Newsline in operation are once
  again low. According to Norm, it now costs a bit over $850
  a month to pay the telecommunications and equipment supply
          That's up over $150 from the same time last year.
*
     For those of you unaware, Newsline pays the cost of
  three telephones including the one used for news gathering.
  We also pay for several electronic news and information
  services, we pay for electronic mail, for raw tape stock
  and the cost of repairing and updating our production
  facilities. Over the past year we have had several offers
  of free or reduced rate E-mail services. While this is
  very much appreciated, there are several services that are
  used by the ham radio publications industry that are not
  available except on a direct basis. Obviously, changing
  the electronic mail services is not possible unless the
  entire ham radio publishing wants to make such a move. At
                                                               *
  this time the industry is not so inclined.
     Right now, Newsline has enough funds to carry it through
*
  to the end of April, but that's it. Therefore we are once
  again appealing to all of our listeners to assist in any
  way that you can so that Newsline can continue to being you
  these weekly ham radio news bulletins. Our address is the
  Newsline Support Fund, P.O. Box 463, Pasadena, CA 91102.
     Again, and as always, we thank you for your ongoing
  interest and support. That ends the closed circuit
  advisory with Newsline report number 867 for release on
  Friday, March 25th 1994.
                   * * * * * * * * * * * * * * *
```

## The following is a QST

The FCC names a well known ham to head up its new task force on personal communications services and a missing young ham has returned home.

\*\*\*\*

#### HALLER TO HEAD PCS TASK FORCE

One of the nations best known and most respected ham radio operators has been selected to guide all personal communications into the next century and beyond. This, with the naming of FCC Private Radio Bureau Chief Ralph Haller, N4RH to head the newly

created Commission task force on personal communications services, better known as the PCS.

The Commission says that the task force will provide a focal point for all of the PCS issues currently before it and those yet to surface. The group will would work with all of the FCC's bureaus and offices that are involved in PCS issues. It will also be responsible for assuring consistency between policies and rules for narrow-band and wide-band PCS services.

FCC Chairman Reed Hundt says that he choose Ralph Haller to head up the task force because he is confident that under his leadership the group will guide the Commission in the timely development of a comprehensive regulatory framework for the PCS. Other members of the task force include FCC Chief Engineer Tom Stanley, Robert Pepper who is Chief of the Office of Plans and Policy, Donald Gips the Deputy Chief of Office of Plans and Policy and FCC Chief Economist Michael Katz.

\*\*\*\*

#### CLINTON NAMES CHONG TO ECC

President Clinton has selected San Francisco telecommunications lawyer Rachelle B. Chong to fill one of two vacancies at the Federal Communications Commission. Chong, a 34 year old Republican, would become the FCC's first-ever Asian-American commissioner if confirmed by the Senate. She would replace Sherrie Marshall, whose seat at the FCC has been open for nearly a year. Chong's term would last through mid-1997.

President Clinton also intends to nominate Susan Ness, another communications lawyer as a Commissioner. Ness has worked as a senior lender and as group head in the communications industries division of American Security Bank in Washington. During the mid-1970s, she was assistant counsel to the House Banking Committee. She holds a law degree from Boston College Law School and a master's degree in business administration from the Wharton School.

\*\*\*\*

#### FCC RFI SURVEY

The FCC has released the results of a just completed telephone interference survey and it says that going QRP makes little difference in telephone related RFI.

Thirty-five FCC field offices each picked three random cases of telephone interference on record and then visited the scene. The transmitting stations included 47 Citizens Band; 27 Amateur; 23 AM broadcast; 10 FM broadcast; and one international broadcast station.

At the location experiencing interference, the FCC's Field Operations Bureau personnel would first test the telephones on site, and then test their own RFI immune telephones, as well as several commercially available filters. In all, some 241 different telephones were tested.

Among the FCC's conclusions was that transmitter power did not seem to be a significant factor. In fact, transmitters that ran 10 watts or less caused significant telephone interference in one-third of the cases. The FCC also said that add-on filters provided a cure to the interference problem in only one-third of the incidents investigated.

The study did however conclude that manufacturers can design telephones. The FCC says that it hopes the survey will encourage affected parties to productively address and resolve this problem, but stopped short of ordering the manufacturing community to produce only RFI immune telephones.

\*\*\*\*

#### SPECTRUM AUCTION

The Federal Communications Commission has taken a first step toward setting the ground rules under which businesses can bid for certain chunks of the airways. On March 8th, the FCC adopted set of so called generic rules for auctioning radio frequencies for a variety of new services, including the next generation of mobile telephone service called personal communications service.

The rules will allow several auctions to be conducted at the same time, require \$2,500 as a minimum up-front payment for parties to participate in the auction, set deadlines for payments on winning bid and also set aside a portion of the frequencies to be bid on by individuals or groups composed primarily of women, minorities, rural telephone companies and small businesses. Companies obtaining personal communications services licenses will be able to offer consumers the next generation of mobile phone service, in which the number travels with the phone's owner.

The FCC says that it is exploring various options to submit bids. This includes electronic filing as well as oral and paper bids. A more detailed set of rules for specific services will be decided later. There are no plans now toward any reallocation by auction of the spectrum used by radio amateurs or other communications hobbyists.

\*\*\*\*

## WZ1W FOUND

A missing Massachusetts teenager, whose been the object of a nationwide search involving amateur radio, has been found.

Nathan A. Taylor, WZ1W, who disappeared in August, was found March 8th in southeast Texas. That's where according to a friend of Taylor's family Nathan was taken into custody by federal authorities.

After nearly seven months, fourteen year old Nathan A. Taylor, is back in his home state of Massachusetts. Paul Topolski, N1IPG, is a friend of the Taylor family.

"He has trouble socializing with his piers and consequently he really didn't want to go back to school." Paul Topolski, N1IPG.

Nathan became heavily involved with computers. That according to Topolski triggered Nathan's actions.

"There's quite an underground network of computer operators on the bulletin boards and so forth. He got involved with the wrong group and consequently enticed into leaving home." Paul Topolski, N1IPG.

Nathan disappearance lead to fears that he was in the company of a man who has a known criminal record. That suggestion was raised after police viewed files on Nathan's computer system. For Nathan's parents in Gardner, Massachusetts the next several months would be filled with anxiety.

"All I know is what his parents have told me about a bus trip from Gardner through Memphis and then that was the last time anybody had seen him. The bus driver in Memphis remembered seeing him and then that was it, he appeared to jump off the bus at that time. He turned up in Houston, Texas and one evening his parents called me and consequently informed me that he had been arrested by the FBI. He is now back in the Gardner area." Paul Topolski, N1IPG.

Topolski says Nathan still has problems to work out.

"He seems to have calmed down quite a bit too." Paul Topolski, N1IPG.

The last several months have been extremely hard from Nathan Taylors family members. Now they can rest easier as well.

Nathan's close ties to ham radio led to a nationwide plea on amateur radio packet systems. Topolski contacted ARRL Section Managers in Texas and Tennessee for assistance. He sent flyers to amateur radio clubs as the part of the effort to locate Nathan.

#### HI SEAS RESCUE

Two men rescued from a sinking boat in the Gulf of Mexico credit Amateur Radio for saving their lives. Larry Hooker, KB5ZNY, of Thaxton, Mississippi, and his sailing partner, Rett White, were returning from Honduras on Hooker's 35 foot sailing vessel "Off The Hook," when they ran into an unexpected storm and high seas.

Hooker had been in contact with his friend Randall O'Brian, KD5ZH, of West Point, Mississippi, since hoisting anchor on February 6th. The two were keeping regular schedules on 80, 40, and 20 Meters and O'Brian was the first to learn of their difficulties and eventually contacted the US Coast Guard. O'Brian continued to help provide communication, along with the Coast Guard, who came up on 3.862 MHz.

On March 4th, Hooker and White were taken aboard the Coast Guard cutter Cushing. Their boat was put under tow but subsequently sank.

Hooker had visited his daughter, Tina, KB5YNN, a missionary with Global Outreach in the northeastern part of Honduras. This is an area accessible only by air or sea.

\*\*\*\*

#### AMSAT NET ON GALAXY 3

Satellite users may be interested in an experiment being conducted in the Houston, Texas area. The group there is uplinking the Houston Area Amsat Net, heard locally on the 147.10 FM repeater, to the Galaxy 3, communications satellite Channel 17, on the 5.8 Mhz audio subcarrier of the Shop-At-Home Channel. The net is carried in realtime on Tuesday evening, from approximately 10 PM Central Standard Time until completion. This is an experiment but could be continued on a regular basis if interest is sufficient. Send reception reports to Craig Davidson, WD5BDX by packet or direct to his callbook address.

\*\*\*\*

#### **DELPHI**

Delphi, a national bbs-type information service and Internet gateway has announced the opening of a special interest group dedicated go radio users in general, and Ham Radio operators in particular. During years past, Ham Radio was supported as a sub-topic on Delphi as part of the Delphi Hobby SIG. Through the efforts of Marty Goodman, KC6YKC and Andy Eddy, WB1FEV Amateur Radio has at last been given a separate special interest group of its own on Delphi.

During its first week of operation beginning March 2nd, this

SIG has been able to offer a library of over 300 groups of files for downloading and an active forum. Also in the first week about 30 messages posted every day, with over 300 Delphi members visiting this forum. Those interested in this new SIG should contact Delphi services for more information.

\*\*\*\*

#### 1994 INTERNATIONAL DX CONVENTION

In DX, word that the 1994 International DX Convention is being held at the Holiday Inn, Plaza Park, Visalia, CA, April 15th to the 17th. Friday and Saturday night will see hosted cocktail parties plus a Sunday DX Breakfast and Saturday Night Banquet featuring the 3Y story. The address for information and registration is Don Bostrom, N6IC, at 4447 Atoll Ave., Sherman Oaks, California 91423.

\*\*\*\*

#### ROBERTS TO SPEAK ARRL SW DIVISION CONVENTION

The man who has developed several high tech motorcycles will be the banquet speaker at the 1994 ARRL Southwestern Division Convention scheduled for later this year. Newsline recently got a call from Division Director Fried Heyn, WA6WZO who told us that its going to be a special night with inventor Steve Roberts N4RVE. Roberts is best known for his development of Behemoth a super high tech motorcycle with on-board computers and ham radio gear. Roberts will not only be speaking at the banquet. He also has promised to bring along one of his super bikes for everyone to see. The 1994 ARRL Southwestern Division Convention is slated for August 26th through the 28th in San Diego. The grand banquet will take place Saturday night August 27th with film maker Dave Bell, W6AQ as master of ceremonies.

\*\*\*\*

## DAYTON AWARDS FOLLOW-UP

The 1994 Dayton Hamventions Special Achievement Award goes to Russ Kroeker, N7HGE of Kent, Washington for his efforts in implementing the Evergreen Intertie repeater network in the northwest U.S. and British Columbia. Mr. Kroeker was honored, but also credited many others.

"It is a great honor and I think that the amateur radio society will be really delighted to hear that the time that they spent investing in it, a lot of members have invested their money to help put the equipment in, and a lot of their time Larry Babcock, WB7USL put a lot of time in, Mark La Combe, KF7II. These

guys really, I think will be really happy to hear that the work they put in is getting recognized, in a national way, and it is a great honor for all of us. We just thank the lord that you folks did choose us." Russ Kroeker, N7HGE.

Mr. Kroeker will receive his award at the Hamvention Banquet at the Dayton Convention Center located in downtown Dayton, Ohio Saturday evening April 30th.

More on the upcoming 1994 Dayton Hamvention next week.

\*\*\*\*

For this week, that's all from the Amateur Radio Newsline. You can write to us at P.O. Box 463, Pasadena, CA 91102.

-----

Date: Mon, 28 Mar 1994 22:44:48 MST

From: galaxy.ucr.edu!library.ucla.edu!agate!howland.reston.ans.net!cs.utexas.edu!utnut!utcsri!newsflash.concordia.ca!canopus.cc.umanitoba.ca!tribune.usask.ca!

kakwa.ucs.ualberta.ca@ihnp4.ucsd.edu

Subject: Daily Summary of Solar Geophysical Activity for 28 March

To: info-hams@ucsd.edu

DAILY SUMMARY OF SOLAR GEOPHYSICAL ACTIVITY

28 MARCH, 1994

(Based In-Part On SESC Observational Data)

SOLAR AND GEOPHYSICAL ACTIVITY INDICES FOR 28 MARCH, 1994

-----

NOTE: The very intense stratospheric warming has reached the polar region at 10 HPA today. Temperature gradients remain reversed between 60N and the pole in the middle and upper stratosphere. Final warming is in progress.

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 087, 03/28/94 10.7 FLUX=087.6 90-AVG=103 SSN=032 BKI=0221 3322 BAI=007 BGND-XRAY=A6.2 FLU1=1.4E+06 FLU10=1.4E+04 PKI=1332 3322 PAI=010 BOU-DEV=003,019,018,007,025,028,016,010 DEV-AVG=015 NT SWF=00:000 XRAY-MAX= B6.2 @ 0938UT XRAY-MIN= A3.8 @ 0704UT XRAY-AVG= A9.1 NEUTN-MAX= +001% @ 2010UT NEUTN-MIN= -003% @ 2110UT NEUTN-AVG= -0.7% PCA-MAX= +0.2DB @ 2325UT PCA-MIN= -0.3DB @ 0655UT PCA-AVG= +0.0DB BOUTF-MAX=55346NT @ 2358UT BOUTF-MIN=55318NT @ 1922UT BOUTF-AVG=55335NT GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+071,+000,+000 GOES6-MAX=P:+125NT@ 1704UT GOES6-MIN=N:-101NT@ 0554UT G6-AVG=+091,+022,-041 FLUXFCST=STD:088,088,088;SESC:088,088,088 BAI/PAI-FCST=020,020,010/018,022,010 KFCST=2224 5444 4445 4222 27DAY-AP=010,012 27DAY-KP=3143 2223 3123 3234 WARNINGS= ALERTS=

!!END-DATA!!

NOTE: The Effective Sunspot Number for 27 MAR 94 was 41.1.

The Full Kp Indices for 27 MAR 94 are: 2- 1- 30 1- 2- 2- 30 30

The 3-Hr Ap Indices for 27 MAR 94 are: 7 3 15 3 7 7 15 15

Greater than 2 MeV Electron Fluence for 28 MAR is: 4.4E+07

# SYNOPSIS OF ACTIVITY

Solar activity was very low. Region 7695 (S16E05) produced the largest flare of the past day, a B6/SF at 28/0937Z. This region is growing slowly and is presently a small C-type sunspot group.

Solar activity forecast: solar activity is expected to be very low. B-class flares are possible in Region 7695.

The geomagnetic field was quiet to unsettled.

Geophysical activity forecast: the geomagnetic field is expected to become active by the end of tomorrow due to a recurrent disturbance. The field should return to quiet to unsettled levels by the end of the three day forecast period.

Event probabilities 29 mar-31 mar

Class M 01/01/01 Class X 01/01/01 Proton 01/01/01 PCAF Green

## Geomagnetic activity probabilities 29 mar-31 mar

#### A. Middle Latitudes

Active 25/25/25
Minor Storm 25/30/20
Major-Severe Storm 10/10/10

## B. High Latitudes

Active 25/25/25
Minor Storm 25/30/25
Major-Severe Storm 10/10/10

HF propagation conditions were normal over all regions. Minor signal degradation may yet be observed over the high and polar latitude regions during the next 48 hours, particularly on night-sector transpolar and transauroral circuits. Conditions should then improve to near-normal by 31 March or 01 April.

# COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

## REGIONS WITH SUNSPOTS. LOCATIONS VALID AT 28/2400Z MARCH

\_\_\_\_\_

NMBR LOCATION LO AREA Z LL NN MAG TYPE

7695 S16E05 056 0050 CSO 07 011 BETA

7696 S15W37 098 0000 AXX 00 001 ALPHA

7694 N11W11 072 PLAGE

REGIONS DUE TO RETURN 29 MARCH TO 31 MARCH

NMBR LAT LO

7689 S10 324

7690 S14 326

# LISTING OF SOLAR ENERGETIC EVENTS FOR 28 MARCH, 1994

-----

BEGIN MAX END RGN LOC XRAY OP 245MHZ 10CM SWEEP NONE

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 28 MARCH, 1994

BEGIN	MAX	END	LOCATION	TYPE	SIZE	DUR	II IV
28/A2322	29	/B1415	N01W14	DSF	B2.6	17	
28/A2322	29	/B1415	N06W79	DSF			

## INFERRED CORONAL HOLES, LOCATIONS VALID AT 28/2400Z

-----

# ISOLATED HOLES AND POLAR EXTENSIONS

EAST SOUTH WEST NORTH CAR TYPE POL AREA OBSN 71 S21W36 S23W39 S16W59 S13W47 104 ISO NEG 002 10830A

72 N22W12 N10W28 N12W30 N25W19 077 ISO POS 001 10830A

73 S50E86 S55E86 S36E18 S20E57 005 ISO NEG 030 10830A

# SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

-----

Date Begin Max End Xray Op Region Locn 2695 MHz 8800 MHz 15.4 GHz ----- 27 Mar: 2206 2210 2217 B1.9

# REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

-----

Total Events: 001 optical and x-ray.

EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

Date Begin Max End Xray Op Region Locn Sweeps/Optical Observations

NO EVENTS OBSERVED.

## NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

II = Type II Sweep Frequency Event

Continuum = Continuum Radio Event Loop = Loop Prominence System,

Spray = Limb Spray,

Surge = Bright Limb Surge,

EPL = Eruptive Prominence on the Limb.

## \*\* End of Daily Report \*\*

-----

Date: 29 Mar 1994 19:30:33 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!wupost!

bigfoot.wustl.edu!cec3!jlw3@network.ucsd.edu

Subject: HELP! The FCC will not issue me a ham license

To: info-hams@ucsd.edu

#### you wroTE:

- : On December 18, 1993, I took an ARRL test session and earned a Technician w/HF
- : license. During the week of February 20th, other people that were at the
- : December 18th test session were receiving their new licenses. Not me!
- : it will be 90 days on April 6th since the FCC has had my application. This is
- : my first ham license, I have \_not\_ had a ham license canceled by the FCC. Does
- : anyone have any ideas what I can do to resolve this problem and finally get
- : a license?

If it's any consolation, I took my test on 23 Dec, and also have not received my licence. It's getting pretty frustrating, but I am also currently time-strictened having signed up for more hours that I can reasonably keep up with. I posted a question about this a few days ago (maybe a week?) and somebody said that somebody \*else\* mailed him in response to his request for more information saying that he had to wait 4 months for a licence. As I don't have any phone numbers to call and inquire, I am forced to just sit back and wait. Let me know if you find out anything new!!

jes	5S6	Э																		
			 	_	_	_	_	_	_	_	_	 _	_	_	_	_	_	_	_	_